

Amendment under 37 CFR 1.111  
Shigeru HIDESAWA

U.S. Patent Application Serial No. 09/917,761  
Attorney Docket No. 010965

**REMARKS**

Claims 1-19 are pending in this application. Claims 6 and 17 have been amended hereby.  
The amendments to claims 6 and 17 are for clarity, deleting the "means" recitation.

**Claims 1, 3-6, 8-12, 14-17 and 19 are rejected under 35 U.S.C. 102(b) as anticipated by Yugen Gongsi (JP 3057021) (Office action point 2).**

This rejection is respectfully traversed. The present application is the U.S. national stage continuation of an International Application filed on March 11, 1999, and March 11, 1999, is therefore the effective U.S. filing date of the present application.

JP 3057021 has a filing date of August 26, 1998, a Registered date of December 16, 1998, and a publication date of March 26, 1999. The publication date is given in the upper left portion of the front sheet of JP 3057021 (after mark "(45)"), and the Registered date is given in the upper right portion (after mark (24)). The title "Registered Utility Model Publication (U)" is given at the top of the sheet in bold letters. The first two characters mean "Registered". It is the publication date that is the relevant date as a U.S. reference.

Therefore, JP 3057021 is not a reference for this application under 35 U.S.C. 102(b), and in fact, is not a reference under any of the subsections of 35 U.S.C. 102.

**Claims 2 and 13 are rejected under 35 U.S.C. 103(a) as unpatentable over Yugen Gongsi (JP 3057021) in view of Yoshiaki et al. (JP 7-245849) (Office action point 4).**

The rejection of claims 2 and 13 is respectfully traversed.

First of all, as noted above, JP 3057021 is not a valid U.S. reference against the present application. Therefore, the Examiner has not cited a reference showing the elements recited in independent claim 1. Applicants submit that Yoshiaki JP '849 does not provide the limitations of claim 1.

Secondly, with regard to claims 2 and 13, Applicants note that Yoshiaki JP '849 discloses an electric part having a heat radiating member 11, which the Examiner is taking as an "uneven wall structure" as in claim 2, or a "protruding and recessing wall structure" as in claim 13. However, the wall structure of Yoshiaki's member 11 does not appear to allow "passage of air between an outer surface of the electric part and an outer surface of the apparatus body." Therefore, the teaching of Yoshiaki is completely inconsistent with the recitation of claims 2 and 13, and Yoshiaki does not suggest the recitation of these claims.

Since JP 3057021 is not a valid reference, and since Yoshiaki JP '849 does not teach or suggest the present invention, no *prima facie* case of obviousness is possible and Applicants submit that the claims are novel and non-obvious over these references.

**Claims 7 and 18 are rejected under 35 U.S.C. 103(a) as unpatentable over Yugen Gongsi (JP 3057021) in view of Akira et al. (JP 10-116133) (Office action point 5).**

The rejection of claims 7 and 18 is respectfully traversed..

First of all, as noted above, JP 3057021 is not a valid reference against this application. The Examiner cites Akira JP '133 is for a technique for mounting a battery pack in a notebook computer.

Amendment under 37 CFR 1.111  
Shigeru HIDEAWA

U.S. Patent Application Serial No. 09/917,761  
Attorney Docket No. 010965

Based on the English abstract of JP '133, this reference does not disclose a heat radiating structure as recited in claim 1. Applicants assert that JP '133 does not teach or suggest the recitation of claim 1, and therefore, taken alone, cannot suggest the recitations of claim 7 or 18.

Since JP '021 is not a valid reference against the present application, no *prima facie* case of obviousness can be made for claim 7 or claim 18 using JP '021 and Akira JP'133.

If, for any reason, it is felt that this application is not now in condition for allowance, the Examiner is requested to contact Applicant's undersigned agent at the telephone number indicated below to arrange for an interview to expedite the disposition of this case.

Attached hereto is a marked-up version of the changes made by the current amendment. The attached page is captioned "**Version with markings to show changes made.**"

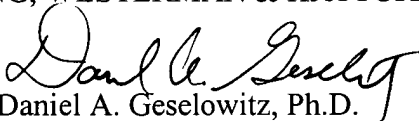
Amendment under 37 CFR 1.111  
Shigeru HIDESAWA

U.S. Patent Application Serial No. 09/917,761  
Attorney Docket No. 010965

In the event that this paper is not timely filed, Applicant respectfully petitions for an appropriate extension of time. Please charge any fees for such an extension of time and any other fees which may be due with respect to this paper, to Deposit Account No. 01-2340.

Respectfully submitted,

ARMSTRONG, WESTERMAN & HATTORI, LLP



Daniel A. Geselowitz, Ph.D.

Agent for Applicant

Reg. No. 42,573

DAG/plb

Atty. Docket No. **010965**  
Suite 1000, 1725 K Street, N.W.  
Washington, D.C. 20006  
(202) 659-2930



**23850**

PATENT TRADEMARK OFFICE

Enclosures: Version with markings to show changes made

H:\FLOATERS\DAG\Amendments\010965.amendment 11-13-02

Amendment under 37 CFR 1.111  
Shigeru HIDESAWA

U.S. Patent Application Serial No. 09/917,761  
Attorney Docket No. 010965

**VERSION WITH MARKINGS TO SHOW CHANGES MADE**

**IN THE CLAIMS:**

Please amend claims 6 and 17 as follows:

6. (Amended) An electronic apparatus according to claim 1, wherein the apparatus body and the electric part include a mechanical connection ~~means~~ for mechanically connecting the electric part to the apparatus body.

17. (Amended) An electric part according to claim 12, wherein the electric part includes a mechanical connection ~~means~~ for mechanically connecting the electric part to the apparatus body.